

FIGURE 1 The functional block diagram of TCAM

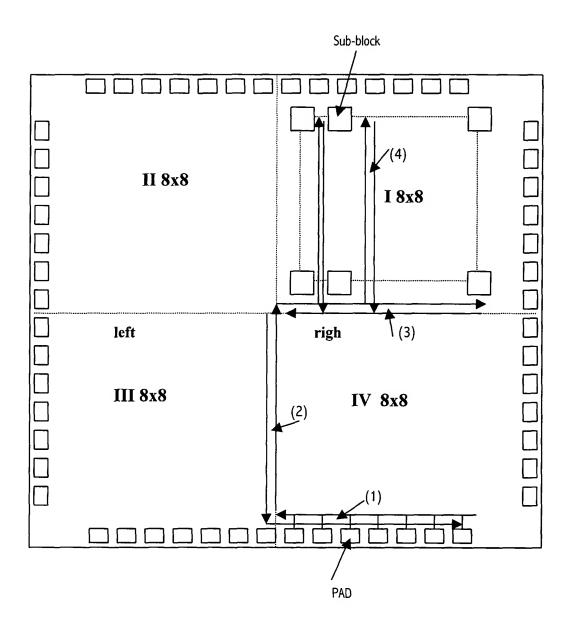


Fig.2 Floor planning of Scalable pipe line architecture with hierarchy decoding and priority encoding